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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/502,246

07/22/2004

Si Han Kim

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01/27/2006

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EXAMINER

CHANG, YEAN HSI

ART UNIT

PAPER NUMBER

2835

DATE MAILED: 01/27/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/502,246

Applicant(s)

KIM, SI HAN

Examiner

Yean-Hsi Chang

Art Unit

2835

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 July 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 July 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 11/26/04.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1-3 and 16 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1, 4, 7 24 and 26-27 of U.S. Patent No. 6,262,785. Although the conflicting claims are not identical, they are not patentably distinct from each other because they claim the same subject matters with different terminologies, such as: a portable multi-display device vs. a portable display device, two panel housings vs. a main body and an extension portion, and the displays being designed adjacent to each other at their one side vs. at least one of the displays being

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capable of moving toward and contact the other display, except frameworks for fixing the displays to mount the displays to the panel housings. However, It would have been obvious to one having ordinary skill in the art that a display is to be mounted to a housing with means which may be called a framework.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Failla (US 5,128,662).

Failla teaches a portable multi-display device (10, fig. 1) comprising: at least two panel housings (80) in which a variety of circuits and displays are mounted (partially shown in figs. 10-11), the displays being designed adjacent to each other at their one side (shown in fig. 1), and framework (for example 40) for fixing the displays to mount the displays into the panel housings, the framework being provided at its one side with a screen joint portion (for example, 23v and 24v) being opened and not formed on an upper portion of the framework (shown in figs. 1 and 4) (claims 1-3 and 16); wherein the screen joint portion is formed thinner than other portions of the framework (shown in fig. 4) (claims 4 and 13); wherein the display mounted on framework comprises hooking

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means (on top portion of 23 shown in fig. 5, not labeled) (claims 5 and 10); wherein the framework comprises a hook portion for fixing the hooking means of the display (top portion of 40 also shown in fig. 5, not labeled) (claim 6); wherein the panel housing comprises fixing means for fixing the hook portion of the framework (shown on top portion of 80 in fig. 5, not labeled) (claim 7); a chassis for mounting the framework (the lower portion of 40 with screw holes may be considered as a chassis as shown in fig. 4), the chassis being provided with a screen joint portion (also shown in fig. 4) (claim 8); wherein the framework mounted on the first panel housing and the framework mounted on the second panel housing are disposed in a symmetrical structure (shown in figs. 1 and 4) (claim 9); wherein fixing means for fixing the framework is formed on a lower portion of the framework (see figs. 2 and 5) (claim 11); wherein a joint portion on the basis of which the displays are disposed adjacent to each other is mounted on the screen joint portion of the framework (shown in fig. 4) (claim 12); wherein the framework is a chassis and the chassis is provided with a chassis hook portion that is mounted on the fixing means of the panel housing (see top portion of 40 in fig. 5) (claims 14-15); wherein the hooking means is defined by a cutting portion formed on the display panels and is a hooking member attached on the display panel (shown in fig. 5) (claims 17 - 19); wherein the panel housing is provided with a screen joint portion formed thinner than other portions of the panel housing (thinner at portions of the hinges shown in fig. 4) (claim 20).

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Wang et al. (US 5,734,513), Williams et al. (US 5,768,096), and Katz (US 6,088,220).

Correspondence

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yean-Hsi Chang whose telephone number is (571) 272-2038. The examiner can normally be reached on 07:30 - 16:00, Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the Art Unit phone number is (571) 272-2800, ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-8558.

Yean-Hsi Chang
Primary Examiner
Art Unit: 2835
January 25, 2006



YEAN-HSI CHANG
PRIMARY EXAMINER